	anizations creating XML specifications
Industry activity Organica	anizations creating XML specifications
Accounting	American Institute of Certified Public Accountants (AICPA): Extensible Financial Reporting Markup Language (XFRML)[OASIS Cover page]
•	Open Applications Group, Inc (OAG)
Advertising	adXML:org:
	Newspaper Association of America (NAA): NAA Classified Advertising Standards Task Force[OASIS Cover page]
Architecture and Construction	 Architecture, Engineering, and Construction XML Working Group (aecXML Working Group)
•	 ConSource.com: Construction Manufacturing and Distribution Extensible Markup Language (cmdXML)
Astronomy and Space	Interface & Control Systems Inc.: Spacecraft Markup Language (SML)
	NASA: Astronomical Instrument Markup Language (AIML)[OASIS Cover page],
	NASA - The Astronomical Data Center: eXtensible Data Format (XDF)
Automotive	Automotive Industry Action Group (AIAG)
•	Global Automedia:
•	 MSR: Standards for information exchange in the engineering process (MEDOC)
•	 The Society of Automotive Engineers (SAE): XML for the Automotive Industry - SAE J2008[OASIS Cover page]
•	Open Applications Group, Inc (OAG)
Banking	Banking Industry Technology Secretariat (BITS). [OASIS Cover page]
	Financial Services Technology Consortium (FSTC): Bank Internet Payment: System (BIPS)[OASIS Cover page]
	Open Applications Group, Inc.(OAG):

*...

n

TQ TU

17

į.

1

HIII H

Appendix

Bibliographies MAchine Readable Cataloging (MARC): MARC[OASIS Cover page] Ministere de la culture et de la communication, France: BiblioML Catalogs MartSoft: Open Catalog Format (OCF)[OASIS Cover page] Requisite Technology, Inc.: Electronic Catalog XML (eCX) Open Applications Group, Inc (OAG) Communication Alliance for Telecommunications Industry Solutions (ATIS): Telecommunications Interchange Markup (TIM)[OASIS Cover page] Wireless Application Protocol Forum (WAP): Wireless Markup Language (WML)[OASIS Cover page] Computer Graphics web3D Consortium: Extensible 3D (X3D) World Wide Web Consortium (W3C): Scalable Vector Graphics (SVG) Content Syndication Internet Alchemy: Open Content Syndication (OCS) The Information and Content Exchange Protocol (ICE)[OASIS Cover page] CRM - Customer Relationship Cognito, Inc. Customer Identity Markup Language (CIML) Management Open Applications Group, Inc (OAG) **Data Mining** The Data Mining Group (DMG.org): Predictive Model Markup Language **Directory Services** The DSML Initiative: Directory Services Markup Language (DSML)[OAS Cover page Novell: DirXML Distributed

Management

Distributed Management Task Force, Inc. (DMTF): Common Information
 Model (CIM)[OASIS Cover page]

Economics

EcoKnowMICS Corp.: EcoKnowMICS ML

Education

• Educom IMS Project: IMS Meta-data Specification[OASIS Cover page]

• [OASIS Cover page]

Electronic Commerce

CommerceNet: eCo Framework[OASIS Cover page]

- Commerce One: Common Business Library (CBL)(OASIS Cover page)
- CXML.org: Commerce XML (cXML)[OASIS Cover page]
- Electronic Business XML Initiative (ebXML)
- Environmental Research Institute of Michigan (ERIM) Center for E-Commerce
- IBM: Business Rules Markup Language (BRML)[OASIS Cover page]
 Trading Partner Agreement Markup Language (tpaML)
- Joint Electronic Commerce Program Office (JECPO): [OASIS Cover page]
- Open Trading Protocol group (OTP); Open Trading Protocol (OTP)(OASIS Cover page)
- Science Applications International Corporation (SAIC): Universal Commerce Language and Protocol (UCLP)
- Visa International (VISA): Visa XML Invoice Specification
- Open Applications Group, Inc (OAG).
- BikeXML.org

EDI - Electronic Data Interchange

- Data Interchange Standards Association (DISA): [OASIS Cover page]
- EEMA EDI/EC Work Group[OASIS Cover page]
- <u>European Committee for Standardization / Information Society</u>
 <u>Standardization System (CEN/ISSS)</u>: <u>The European XML/EDI Pilot Project[OASIS Cover page]</u>
- XML/EDI Group[OASIS Cover page]

Energy

Petrotechnical Open Software Corporation (POSC): WellLogML

Enterprise Information Portals

DataChannel: Portal Markup Language (PML)

TO THE REST HERE HERE THE SEED OF THE STATE OF THE SEED OF THE SEE

ERP - Enterprise Resource Planning	Open Applications Group (OAG): Open Applications Group Interface Specification (OAGIS)[OASIS Cover page] Open Applications Group, Inc (OAG)	
Figure 1		
Financial and Capital Markets	<u>Digital Receipt Alliance</u> : <u>Annotated Digital Receipt</u>	
	 Financial Information eXchange protocol (FIX): FIXML[OASIS Cover page] 	
	 FinXML.org: FinXML[OASIS Cover page] 	
	 FpML.org: Financial Products Markup Language (FpML)[OASIS Cover page] 	
	• <u>Infinity</u> :	
	Soliton Associates:	
	• <u>S.W.I.F.T.</u>	
Food should be a second state of the second st	FormatData: Document Encoding and Structuring Specification for Electronic Recipe Transfer (DESSERT)	
Forms	JetForm Corporation: XML Forms Architecture (XFA)[OASIS Cover page]	
	<u>UWI.Com</u> : <u>Extensible Forms Description Language (XFDL)[OASIS Cover page]</u>	
Geography	OpenGIS Consortium Inc. Geography Markup Language (GML)	
Healthcare	Environmental, Safety and Occupational Health	
	Health Level Seven (HL7)	
	Phase Forward: Clinical Trial Data Model [OASIS Cover page]	
Human Resources	DataMain: Human Resources Markup Language (hrml)	
	HR-XML Consortium[OASIS Cover page]: JobPosting, CandidateProfile,	
	Resume Section 1997	
	Open Applications Group (OAG): Open Applications Group Interface	
	Specification (OAGIS) OASIS Cover page	
	Tapestry Net: JOB markup language (JOB)	
	Open Applications Group, Inc (OAG)	

05052.00001 22

Industrial Automation

- Machinery Information Management Open Systems Alliance (MIMOSA)
- Nacimiento Software Corporation: Virtual Instruments Meta Language (VIML)

Insurance

- Cover page]
- Lexica: iLingo

Legal

- U. S. District Court, District of New Mexico: [OASIS Cover page]
- LegalXML: Legal XML Working Group[OASIS Cover page]
- Xerox Palo Alto Research Center: Digital Property Rights Language (DPRL)[OASIS Cover page]

Middleware

- IBM: Unified Customer Reporting Performance Data
- Open Applications Group, Inc (OAG)

Music

- Bert Schiettecatte: FlowML[OASIS Cover page]
- CifraNet: ChordML[OASIS Cover page]
- The Connection Factory: MusicML[OASIS Cover page]
- Nacimiento Software Corporation: Virtual Instruments Markup Language[OASIS Cover page]
- Music Markup Language[OASIS Cover page]

- International Press Telecommunications Council (IPTC): News Industr Text Format (NITF)[OASIS Cover page], NewsML-
- XMLNews.org/OASIS Cover page): XMLNews-Story, XMLNews-Meta

Publishing

- Open eBook Initiative: Open eBook Publication Structure
- Openly Informatics, Inc.: eFirst XML for Scholarly Articles
- Organization for the Advancement of Structured Information Standards (OASIS): Exchange subset of the CALS table model, DocBook[OASIS Cover page]
- The Text Encoding Initiative (TEI): TEI[OASIS Cover page]
- VHG.org: Virtual Hyperglossary (VHG)

05052.00001

	rippolitik
Real Estate	OpenMLS: Real Estate Listing Management System (OpenMLS)[OASIS Cover page]
	Real Estate Transaction Standard working group (RETS) Real Estate Transaction Standard (RETS)[OASIS Cover page]
Retail	First Retail:
•	RedX
•	BikeXML.org
Science	Caltech CACR: Extensible Scientific Interchange Language (XSIL)
	e-Numerate Solutions Inc.: Re-usable Data Markup Language (RDML)
	MoDL Project Team: Molecular Dynamics Markup Language (MoDL)[OASIS Cover page]
	The OpenMath Society: OpenMath[OASIS Cover page]
	Proteometrics: [OASIS Cover page]
	Rosetta Inpharmatics: Gene Expression Markup Language (GEML)[OASIS Cover page]
	Peter Murray Rust: Chemical Markup Language[CASIS Cover page]
Commence of the commence of th	Visual Genomics: [OASIS Cover page]
	World Wide Web Consortium (W3C): Mathematical Markup Language (MathML)(OASIS Cover page)
Software	IBM: [OASIS Cover page]
•	Flashline.com: Software Component Documentation DTD
•	Flashline.com:
•	INRIA: Koala Bean Markup Language (KBML)[OASIS Cover page]
•	 Marimba and Microsoft: Open Software Description Format (OSD)[OASIS Cover page]
	Object Management Group (OMG): [OASIS Cover page]
SCM - Supply Chain Management	RosettaNet[OASIS.Cover page]
	Open Applications Group, Inc (OAG)

Translation	and
NI P	

- [OASIS Cover page]
- <u>Localisation Industry Standards Association (LISA)</u>: <u>Translation Memory</u> eXchange (TMX)

Travel

User Interface

- Mozilla.org: Extensible User Interface Language (XUL)[OASIS Cover page]
- LANSA, Inc.: LANSA XML
- UIML.org: User Interface Markup Language (UIML)[OASIS Cover page]

Voice

- Motorola: VoxML
- Sun Microsystems: Java Speech Markup Language (JSML)
- VoiceXML Forum: voiceXML

Weather

Ł

100 HW

ŀ£

14

MetNet: Weather Observation Definition Format (ODF)

Web Applications

- Allaire: [OASIS Cover page]
- Extensible Log Format project: Extensible Log Format (XLF)[OASIS Cover page]
- Hiroshima University Information System Laboratory, Structured Graph Format (SGF)
- Internet Engineering Task Force (IETF): World Wide Web Distributed
 Authoring and Versioning (WebDAV)(OASIS Cover page)
- Microsoft: Channel Definition Format (CDF)(OASIS Cover page)
- Python XML SIG: XML Bookmark Exchange Language (XBEL)
- UserLand Software, Inc.: XML-RPC
- WDDX.org: Web Distributed Data eXchange (WDDX)

Workflow

- Internet Engineering Task Force (IETF): Simple Workflow Access Protocol (SWAP)[OASIS Cover page]
- Workflow Management Coalition (WfMC): Wf-XML[OASIS Cover page]

05052.00001

25

SCANNED, # 1/8

United States Patent & Trademark Office

Office of Initial Patent Examination -- Scanning Division



Application deficiencies found during scanning:

□ Page(s)	of	•	were not present
for scanning.		(Document title)	•
□ Page(s)	of		were not present
for scanning.		(Document title)	-

Scanned copy is best available in appendix